

Hyperemesis Gravidarum Assessment

NAME _____ DATE _____

ADDRESS _____

PHONE _____ DATE OF BIRTH _____

EMAIL _____ EST DUE DATE _____

CARE PROVIDERS			
	Name	Phone	
Perinatologist		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Obstetrician		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Gastroenterologist		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Dietician/Nutritionist		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Midwife		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
		()	<input type="checkbox"/> Current <input type="checkbox"/> Former

HEALTH HISTORY			
<input type="checkbox"/> Gall Bladder Disease	<input type="checkbox"/> Surgery	<input type="checkbox"/> Hypoglycemia	<input type="checkbox"/> Thyroid Disease: <input type="checkbox"/> Hypo <input type="checkbox"/> Hyper
<input type="checkbox"/> Cyclic Vomiting Syndrome	<input type="checkbox"/> Migraines	<input type="checkbox"/> Diabetes	<input type="checkbox"/> During pregnancy
<input type="checkbox"/> Irritable Bowel Syndrome	<input type="checkbox"/> Stomach/GI Ulcers	<input type="checkbox"/> Bleeding or	<input type="checkbox"/> Clotting Issues
<input type="checkbox"/> PMS or irregular periods	<input type="checkbox"/> Allergies/Asthma	<input type="checkbox"/> Celiac Disease/Food Allergies	
<input type="checkbox"/> Family History of HG	<input type="checkbox"/> Liver Disease	<input type="checkbox"/> Pancreatitis	<input type="checkbox"/> Due to TPN
<input type="checkbox"/> Anxiety/Depression	<input type="checkbox"/> Kidney Disease	<input type="checkbox"/> Intolerance of Oral Hormones	
<input type="checkbox"/> Ovarian Cysts/PCOS	<input type="checkbox"/> Motion Sickness	<input type="checkbox"/> Other:	
<input type="checkbox"/> Molar Pregnancy	<input type="checkbox"/> Seizures		

No previous pregnancy (the remainder of this page and the next 4 sections are pregnancy history which you may skip.)

PREGNANCY & HG SUMMARY			
Total number of pregnancies? _____	How many pregnancies with severe nausea/vomiting or HG? _____		
How many live births? _____	How many pregnancies with multiples? _____		
How many pregnancy losses? _____	# Pregnancies aborted due to HG: _____		
How many ER visits for HG? _____	How many inpatient stays for HG? _____	Est. total days: _____	
Week symptoms usually start: _____	Week symptoms ended: _____	<input type="checkbox"/> @ Delivery	
How many weeks on bed rest? _____	How long did you take medications? _____	weeks or months	

Hyperemesis Gravidarum (HG) is severe nausea and/or vomiting that causes you to lose weight and need medical treatment such as medications or IV fluids, and results in the inability to do your usual activities and maybe care for yourself.

PREGNANCY TREATMENT HISTORY							
Preg #	Medication	Dose (e.g. 4 mg)	Pill/IV/Patch SubQ/Rectal	Frequency (3x/day)	During which weeks?	How did it affect you?	Any Problems?

e.g. Zofran (ondansetron), Compazine/Stemetil, Reglan (metaclopramide), Kytril (granisetron), Diclegis/Diclectin, Phenergan (promethazine), Steroids

In a prior pregnancy, did you receive: IV Nutrition (TPN) Tube Feedings Home Health Care Total Days: _____
 In a prior pregnancy, did you experience: Depression/anxiety Delivery complications _____
 Other problems: _____

PREGNANCY OUTCOME SUMMARY						
Year of Delivery or Loss	HG Y/N (yes/no)	Weight Loss (e.g. 5 kg)	How Many Weeks Pregnant?	Outcome: Miscarriage (MC) Stillbirth (SB) Termination (Ab) Live Birth (LB)	Complications: e.g. Preeclampsia (PE), Placental Abruption (PA) Premature Delivery (PD)	Child: Health, Genetic, Psychological/Behavioral or Developmental Issues

POSTPARTUM SYMPTOMS & DURATION					
Symptom	# Weeks	Symptom	# Weeks	Symptom	# Weeks
<input type="checkbox"/> Depression/Anxiety		<input type="checkbox"/> Fatigue/weakness		<input type="checkbox"/> Sleep difficulties not due to child(ren)	
<input type="checkbox"/> Traumatic Stress		<input type="checkbox"/> Reflux/GI Issues		<input type="checkbox"/> Dental Issues	
<input type="checkbox"/> Fully Recovered @		<input type="checkbox"/> Other:			

CHILD OUTCOMES						
1st	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Growth Restriction	<input type="checkbox"/> Developmental/ Behavioral Issues	<input type="checkbox"/> Autoimmune Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:
2nd	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Growth Restriction	<input type="checkbox"/> Developmental/ Behavioral Issues	<input type="checkbox"/> Autoimmune Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:
3rd	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Growth Restriction	<input type="checkbox"/> Developmental/ Behavioral Issues	<input type="checkbox"/> Autoimmune Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:
4th	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Growth Restriction	<input type="checkbox"/> Developmental/ Behavioral Issues	<input type="checkbox"/> Autoimmune Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:



VISIT ASSESSMENT

NAME _____ DATE _____

WEIGHT: Pre-Preg _____ lb/kg Current _____ lb/kg ALLERGY: _____ HELP Score: _____
 Lost this week _____ Total Lost _____ % Ketones: _____ Previous HELP Score: _____

CURRENT CARE - MEDICATIONS

Medication	Dose (e.g. 4mg)	Frequency (e.g. 3x/day, 1x/week)	Route (Oral/IV)	Do you keep it down?	Effect of medication or problems
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	

Medication side-effects: Constipation Anxiety Drowsiness Headaches Dizziness Dry Mouth
 Other issues: _____

CURRENT CARE - SUPPLEMENTS & VITAMINS

Supplements (include brand & main ingredient(s) if known)	Dose (e.g. 4 tabs)	Frequency (e.g. 3x/ day, 1x/week)	Reason (e.g. reflux)

Vitamins: Prenatal Vit B6 B1 Thiamin Iron Other: _____
 Nutrition: IV fluids (TPN/TPPN) NG/NJ/Tube feedings Start Date _____ None
 Current IV or nutritional therapy: _____
 IV/Midline/PICC/G or J-tube Symptoms: Redness Swelling Pain Warmth Rash/Infection Fever/Chills
 Additional treatments: Acupuncture Other: _____
 I am considering termination of my pregnancy because I'm sick. Yes No Maybe

CURRENT NUTRITION

What did you eat yesterday? _____
 Foods you can eat: _____
 Foods you cannot eat: _____
 Amount of food you eat compared to pre-pregnancy: _____% (e.g. 50% = half of what you normally eat)

RATE ANY YOU HAVE EXPERIENCED RECENTLY USING A SEVERITY SCALE OF 0 TO 5
0=OK Now, 1=Mild, 3=Moderate, 5=Severe

Symptom	Severity	Symptom	Severity	Symptom	Severity
Heartburn/Reflux		Excessive saliva		Vision changes	
Constipation		Diarrhea		Hoarseness	
Jaw pain/clicking		Abdominal pain		Heart rate changes	
Difficulty walking		Abdominal fullness		Confusion	
Breathlessness		Difficulty swallowing		Poor sleep/Insomnia	
Fever or Chills		Depression/anxiety		Headaches/Migraines	
Difficulty with memory or focus		Frequent urination, or burning or pain		Throat burning/bleeding	
Dry skin/lips/mouth		Blood in urine		Difficulty functioning	
Bloody vomit		Bloody or fatty stool		Weakness/Fatigue	
Blood clots		Urine/stool leakage		Muscle cramps/spasms	
Fainting or Dizziness		Vaginal bleeding		Hemorrhoids	
Pain:		Other:			

SYMPTOM ASSESSMENT

Main Triggers Noise Light Smells Motion Car Rides Sight of Food
 Other: _____

Week symptoms started: _____ Hours of nausea each day: _____

How would you rate the overall severity of nausea/vomiting: Mild Moderate Severe Varies

How many times do you vomit daily: _____ How many times do you retch: _____ Varies each day

Vomit Description: Bile Blood Liquid Coffee grounds Undigested food Other: _____

Appetite: None Very little Sometimes Painfully hungry Varies all day Other: _____

Days since last BM: _____ None/Minimal Small Medium Large Describe: _____

Symptoms compared to previous pregnancy: Worse Better Same Unsure Varies N/A

PSYCHOSOCIAL SUMMARY

Who helps care for you? _____

Employment status: Full-time Part time On Leave/Disability Student Work @ home None

Number of adults in your home? _____ Number of kids under 18 years? _____

What activities are you unable to do? _____

What causes the most stress? _____

Other concerns? _____

PLAN OF CARE

NAME _____ DATE _____ GA: _____ weeks

Follow-up in ___ days Admit Inpatient Private Room _____

Consults: Home Health Perinatology/MFM RD/CN GI PT Psych Neuro Other: _____

Diagnostics: _____

Ultrasound: Abdominal Vaginal Pelvic Other: _____

Lab Panels: Metabolic Thyroid Electrolytes Weekly CMP for TPN Liver Renal H-pylori

Other: _____

Antiemetic Recommendations: Give HER Foundation Referral/Brochures

Change: 1. Dose 2. Frequency 3. Route 4. Add (or change) Rx Check Ketones @ home every ___ days

Take on strict schedule vs. prn & wean slowly if asymptomatic 14+ days Do HELP Score @ home every ___ days

MEDICATIONS & ESSENTIAL VITAMINS

Medication	Dosage	Route **	Considerations
<input type="checkbox"/> Diclegis <input type="checkbox"/> Bonjesta <input type="checkbox"/> Unisom <input type="checkbox"/> Diphenhydramine	___ tabs q ___ hours or <input type="checkbox"/> QHS <input type="checkbox"/> QID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> May cause drowsiness. <input type="checkbox"/> Check daily B6 total.
<input type="checkbox"/> Zofran (ondansetron) ≤32mg <input type="checkbox"/> Kytril (granisetron) ≤2mg <input type="checkbox"/> Anzemet (dolasetron) <input type="checkbox"/> Remeron (mirtazapine)	___mg q ___ hours or <input type="checkbox"/> BID <input type="checkbox"/> QID <input type="checkbox"/> PRN _____	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> PR <input type="checkbox"/> ODT vaginally <input type="checkbox"/> Other: _____	<input type="checkbox"/> Take on strict schedule. <input type="checkbox"/> Docusate _____ QHS <input type="checkbox"/> Laxative _____ PRN <input type="checkbox"/> √ LFT & EKG changes.
<input type="checkbox"/> Phenergan ≤25mg QID (promethazine)	___mg q ___ hours or <input type="checkbox"/> QHS <input type="checkbox"/> QID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> PR <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Use antihistamine to prevent side-effects.
<input type="checkbox"/> Reglan/Maxeran/Primperan (metoclopramide) 5-20mg QID	___mg <input type="checkbox"/> Before meals (30 min) <input type="checkbox"/> QID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> PR <input type="checkbox"/> _____	<input type="checkbox"/> Antihistamine (for side-effects); slow IV; low dose
<input type="checkbox"/> Compazine/Stemetil (prochlorperazine) ≤10mg QID	___mg q ___ hours or <input type="checkbox"/> BID <input type="checkbox"/> QID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> PR <input type="checkbox"/> _____	<input type="checkbox"/> Antihistamine may prevent side-effects.
<input type="checkbox"/> Solu-medrol IV <input type="checkbox"/> Methylprednisolone	___mg ___x/day x ___days <input type="checkbox"/> _____ <input type="checkbox"/> _____	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> High dose then taper. <input type="checkbox"/> May also need low dose x1 month.
<input type="checkbox"/> Catapres (clonidine) <input type="checkbox"/>	___mg q ___ hours or <input type="checkbox"/> QD <input type="checkbox"/> QID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Transdermal option
<input type="checkbox"/> Neurontin (gabapentin) <input type="checkbox"/>	___mg q ___ hours or <input type="checkbox"/> QD <input type="checkbox"/> BID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Experimental usage
<input type="checkbox"/> Thiamin/B1 ≤500 mg/day <input type="checkbox"/> Vitamin B Complex 1-2x/day	___mg or tabs <input type="checkbox"/> QD <input type="checkbox"/> BID <input type="checkbox"/> TID <input type="checkbox"/> QID	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> To prevent Wernicke's if 2+ weeks poor intake.
<input type="checkbox"/> Multivitamin/MVI <input type="checkbox"/> Prenatal (√ amt. B1/B6 mg)	__ tabs/amp QD <input type="checkbox"/> with food or <input type="checkbox"/> PRN <input type="checkbox"/> QHS	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Iron may ↑ nausea; try iron-free or w/food QHS.
<input type="checkbox"/> Pyridoxine/B6 ≤150 mg/day	___mg q ___ hours/QD	<input type="checkbox"/> Oral <input type="checkbox"/> SL <input type="checkbox"/> IV <input type="checkbox"/> _____	<input type="checkbox"/> >150 mg ⇨ neuropathy.
SLEEP: <input type="checkbox"/>	___mg q ___ hours or <input type="checkbox"/> PRN <input type="checkbox"/> QHS	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> e.g. Vistaril (hydroxyzine) <input type="checkbox"/> Poor sleep worsens HG.
GI/GERD/Constipation: <input type="checkbox"/>	___mg q ___ hours or <input type="checkbox"/> QD <input type="checkbox"/> BID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> H2 blockers & PPI's may improve nausea.
OTHER: <input type="checkbox"/>	___mg q ___ hours or <input type="checkbox"/> TID <input type="checkbox"/> QID <input type="checkbox"/> PRN	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/>

**OD = Oral Dissolving, TD = Transdermal, SQ = Subcutaneous, SL = Sublingual, Comp = Compounded, PR = Rectal, PV = Vaginal
IM not recommended due to atrophy & ↑ pain sensitivity.



ADDITIONAL INTERVENTIONS & ASSESSMENTS

Vitamins: Iron Folic Acid B Complex B6 50 mg B1 50mg/100mg Prenatal (✓ B1)
 Oral Sublingual Transdermal Other: _____

Nutrition: TPN PPN NG/J G/J-Tube Formula: _____

Parenteral Therapy Orders:
 Periph IV Midline PICC Central Other: _____
 Outpatient Clinic Home IV Other: _____
 Myer's Cocktail Banana Bag ___ L over ___ hours PRN Daily M/W/F

Other IV Fluids:
 NS _____ 1L 2L 3L ___ x/day over ___ hours PRN Daily M/W/F Add 100mg B1
 LR _____ 1L 2L 3L ___ x/day over ___ hours PRN Daily M/W/F Add 100mg B1
 _____ 1L 2L 3L ___ x/day over ___ hours PRN Daily M/W/F Add 100mg B1
 MVI daily B Complex ___ x daily Thiamin 100mg ___ x/day Vit K ___ mg/day
 KCl _____ NaCl _____ Folic Acid ___ mcg daily MgSO₄ _____
 Other: _____ IV Iron _____

Psychosocial Needs: Disability FMLA Diet Log Other: _____
Home Assessment: Ketostix Home RN HG Care App HELP Score every ___ days
Patient Education: Diet/thiamin intake Bowel regimen IV/enteral management
 Serotonin Syndrome Transdermal patch HER HG Brochure/Referral
 _____ TED hose/embolus prevention

REHYDRATION RECOMMENDATIONS

- D5NS + 1 amp MVI + 100 mg thiamin + 1 mg folic acid
 - Banana Bag + B-complex
 - Myer's Cocktail + 1 ampule of MVI + 1 mg folic acid
- Note: MVI contains only 6 mg of thiamin.

ANTIEMETIC COMBINATIONS

- 5HT3 antagonist + Promethazine
 - 5HT3 antagonist + Metoclopramide
 - 5HT3 antagonist + Corticosteroid + Metoclopramide
- Add-ons: Vit B6 + B1 Acid reducer Antihistamine

MD Signature _____

Date _____

TREATMENT STRATEGIES (Acronym: HELP HER)

1. Hydration is important for treatment effectiveness.
2. Electrolytes & nutritional deficits should be corrected regularly.
3. Loss of muscle mass makes IM injections problematic.
4. Proactively address medication side-effects.
5. HER Foundation referrals offer education & support.
6. Escalate dose & change frequency/route then change/add meds.
7. Relapse common if meds stopped abruptly, wean over 2+ weeks.

Kimber's RULE OF 2'S

Wean medications for HG:



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 www.hyperemesis.org
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HER is the global voice of HG